

Practitioner's Docket

U 012653-9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

Kai KROHN, et al.

Serial No.:

09/508,658

Group No.:

1634

Filed:

November 3, 2000

Examiner:

Sitton, Jehanne Souaya

For:

NOVEL GENE DEFECTIVE IN APECED AND ITS USE

Commissioner for Patents

P. O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

WARNING:

Failure to file a complete response in compliance with § 1.135(c) leads to a reduction in patent term

adjustment - See § 1.704(c)(7).

Transmitted herewith is an amendment for this application. 1.

STATUS

2.	The app	lication	is c	qualified	as
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 \boxtimes a small entity.

other than a small entity.

CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

 \boxtimes deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. 1.8(a)

37 C.F.R. 1.10*

 \boxtimes with sufficient postage as first class mail. as "Express Mail Post Office to Address" Mailing Label No. (mandatory)

TRANSMISSION

transmitted by facsimile to the Patent and Trademark Office. 157

Date: September 27, 2005

JANET I. CORD

(type or print name of person certifying)

Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

(Amendment Transmittal-page 1 of 4) 9-19

1634 PATENT XX

EXTENSION OF TERM

NOTE:	"Extension of Time in Patent Cases (Supplement Amendments) — If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.
	If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).
NOTE:	See 37 C.F.R. §1.645 for extensions of time in interference proceedings, and 37 C.F.R. § 1.550(c) for extensions of time in reexamination proceedings.
NOTE:	37 C.F.R. § 1.704(b)" an applicant shall be deemed to have failed to engage in reasonable efforts to conclude processing or examination of an application for the cumulative total of any periods of time in excess of three months that are taken to reply to any notice or action by the Office making any rejection, objection, argument, or other request, measuring such three-month period from the date the notice or action was mailed or given to the applicant, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days, if any, beginning

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

three-month period set forth in this paragraph."

(complete (a) or (b), as applicable)

(a) Applicant petitions for an extension of time under 37 C.F.R. 1.136 (fees: 37 C.F.R. 1.17(a)(1)-(4)) for the total number of months checked below:

on the day after the date that is three months after the date of mailing or transmission of the Office communication notifying the applicant of the rejection, objection, argument, or other request and ending on the date the reply was filed. The period, or shortened statutory period, for reply that is set in the Office action or notice has no effect on the

Extension (months)	Fee for other than small entity	Fee for small entity
one month	\$ 120.00	\$ 60.00
two months	\$ 450.00	\$ 225.00
three months	\$ 1,020.00	\$ 510.00
four months	\$ 1,590.00	\$ 795.00
five months	\$ 2,160.00	\$ 1,080.00

Fee: \$____

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

	An e	xtension for months has already been secured. The fee paid therefor of
	\$	is deducted from the total fee due for the total months of extension
	now	requested.
		Extension fee due with this request \$
		OR
(b)		Applicant believes that no extension of term is required. However, this is a conditional petition being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

	((Col. 1)	(Col. 2)	(Col. 3)	SMA ENTI			OTHER THA SMALL ENT	
	R	Claims emaining After mendment	Highest No. Previously Paid For	Present Extra	Rate	Addit. Fee	OR	Rate	Addit. Fee
Total	*	Minus	**	=	x \$ 25	\$		x \$ 50=	\$
Indep	. *	Minus	***	=	x \$ 100	\$		x \$ 200	\$
□Firs	st Prese	ntation of M	Iultiple Depend	ent Claims	+ \$180=	\$		+ \$360=	\$
					tal t. Fee	\$	OR	Total Addit. Fee	\$
 * If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3, ** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20". *** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed. **WARNING: "After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with any 									
WARNI	NG:	"After final requiremen	rejection or action t of form which has	(§ 1.113) amen : been made." .	aments may be 37 C.F.R. 1.11	e maae canc 6(a) (emph	asis add	aims or compiyin led).	g wiin any
			(comple	ete (c) or (d)	, as applica	ble)			
	(c)		lo additional fee	e for claims	is required.				
				OR					
	(d)	□ T	otal additional	fee for claim	s required S	§		•	
				FEE PAY	MENT				
5.		Attached	is a check in the	e sum of \$					

Charge Account No. 12-0425 the sum of \$

A duplicate of this transmittal is attached.

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. If any additional extension and/or fee is required, charge Account No. 12-0425.

AND/OR

If any additional fee for claims is required, charge Account No. $\underline{12-0425}$

AND/OR

Refund any overpayment to Account No. <u>12-0425</u>.

SIGNATURE OF PRACTITIONER

JANET I. CORD

(type or print name of practitioner)

P.O. Address

c/o Ladas & Parry LLP 26 West 61 Street New York, N.Y. 10023

Reg. No. 33,778

Tel. No. (212) 708-1935

Customer No.:

00140

PATENT TRADEMARK OFFICE



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Kai KROHN, et al.

Serial No.: 09/508,658

Group No.:

1634

Filed: November 3, 2000

Examiner.:

Sitton, Jehanne Souaya

For: NOVEL GENE DEFECTIVE IN APECED AND ITS USE

Attorney Docket No.: U 014413-9

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUBMISSION OF NEW SEQUENCE LISTING

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

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 \boxtimes

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Alexandria, VA 22313-1450

Date: September 27, 2005

FACSIMILE

transmitted by facsimile to the Patent and

Trademark Office to (703) 872-9306

Signatui

JANET I. CORD

(type or print name of person certifying)

Practitioner's Docket No. <u>U 012653-9</u>



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kai KROHN, et al.

Serial No.: 09/508,658

Filed: November 3, 2000

Filed: November 3, 2000

For: NOVEL GENE DEFECTIVE IN APECED AND ITS USE

Mail Stop Sequence Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Alexandria, VA 22313-1450.

Group No.: 1634

Examiner: Sitton, Jehanns Souay

SEP 3 0 2005

SUBMISSION OF "SEQUENCE LISTING," COMPUTER READABLE COPY, AND/OR AMENDMENT PERTAINING THERETO FOR BIOTECHNOLOGY INVENTION CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE

CERTIFICATION UNDER 37 C.F.R. 1.8(a) and 1.10*

(When using Express Mail, the Express Mail label number is mandatory; Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

deposited with the United States Postal Service in an envelope addressed to the Commissioner for Patents, P. O. Box 1450,

	•	
·	37 C.F.R. 1.8(a)	37 C.F.R. 1.10*
Ø	with sufficient postage as first class mail.	as "Express Mail Post Office to Address" Mailing Label No (mandatory
	TRAN transmitted by facsimile to the Patent and Trademark (SMISSION
Da	te: September 27, 2005	Signature JANET I. CORD (type or print name of person certifying)

*WARNING: Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

1. [X] This replies to the Office Letter dated March 25,
--

NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.

[] A copy of the Office Letter is enclosed.

IDENTIFICATION OF PERSON MAKING STATEMENT

2	[T	ΔN	ET :	[($^{\circ}$	BD
Z	L. J	$\Delta \mathbf{v}$	LI.	ι. ν	-	\mathbf{n}

(type or print name of person signing below)

state the following:

ITEMS BEING SUBMITTED

3. Submitted herewith is/are

(check each item as applicable)

- A. [X] "Sequence Listing(s)" for the nucleotide and/or amino acid sequence(s) in this application. Each "Sequence Listing" is assigned a separate identifier as required in 37 C.F.R. 1.821(c) and 37 C.F.R. 1.822 and 1.823.
- B. [X] An amendment to the description and/or claims, wherein reference is made to the sequence by use of the assigned identifier, as required in 37 C.F.R. 1.821(d).
- C. [X] A copy of each "Sequence Listing" submitted for this application in computer readable form, in accordance with the requirements of 37 C.F.R. 1.821(e) and 1.824.
- D. [] Please transfer to this application, in accordance with 37 C.F.R. 1.821(e), the computer readable copy(ies) from applicant's other application identified as follows:

(Submission-Nucleotide and/or Amino Acid Sequence—page 2 of 6) 9-37

In:	re application of:		
	Serial No.:	Group No.:	
	Filed:	Examiner:	
	For:		
	e Computer readable form(s nce Identifier(s)" of this appl) of applicant's other application corresponds or compares lication as follows:	to the
_	iter Readable Form applications)	"Sequence Iden (this applic	
NOTE:	application of the applicant on fi readable form in lieu of filing a du	f a new application is to be identical with the computer readable form of a lile in the Office, reference may be made to the other application and complicate computer readable form in the new application. The new application, such reference to the other application and computer readable form, both of C.F.R. 1.821(e).	ompute. on shal
E.		ontent of each "Sequence Listing" submitted and each con ame, as required in 37 C.F.R. 1.821(f).	npute
		ent is not made by a person registered to practice before the Crified as required in 37 C.F.R. 1.821(b).	Office
F.		n is made in fulfilling the requirement under 37 C.F.R. 1.821 ission includes no new matter.	l(g), a
		ent is not made by a person registered to practice before the Cified, as required in 37 C.F.R. 1.821(g).	Office
	AND COMPU	ENT THAT "SEQUENCE LISTING" TER READABLE COPY ARE THE SAME CRS SUBMITTED INCLUDES NO NEW MATTER	

4. I hereby state:

(complete applicable item A and/or B)

- A. [X] Each computer readable form submitted in this application, including those forms requested to be transferred from applicant's other application, is the same as the "Sequence Listing" to which it is indicated to relate.
- B. [X] All papers accompanying this submission, or for which a request for transfer from applicants' other application, introduce no new matter.

		51A1U5		
5.	. Applicant is			
	[X] a small entity:			
	[] other than a small entity	<i>/</i> .		
		EXTENSION OF TERM		
6. <i>NOT</i>	processing or examination of that are taken to reply to a request, measuring such thre in which case the period of a on the day after the date tha notifying the applicant of the	applicant shall be deemed to have failed to en fan application for the cumulative total of any p ty notice or action by the Office making any re e-month period from the date the notice or action djustment set forth in § 1.703 shall be reduced be is three months after the date of mailing or transfer trejection, objection, argument, or other requent and statutory period, for reply that is set in the Off in this paragraph."	periods of time in excess of three months ejection, objection, argument, or other on was mailed or given to the applicant, by the number of days, if any, beginning ansmission of the Office communication st and ending on the date the reply was	
NO7	a Non-Final Office Action,	Cases (Supplement Amendments) If a timely and an extension of time is not required to perm of the shortened statutory period.	d complete response has been filed after it filing and/or entry of an additional	
	entry of a Notice of Appeal statutory period unless the t	filed after a Final Office Action, an extension of or filing and/or entry of an additional amena mely-filed response placed the application in conduction the shortened statutory period, the peri	lment after expiration of the shortened condition for allowance. Of course, if a	
NOT	FE: See 37 C.F.R. 1.645 for extension proceeding	isions of time in interference proceedings and 3 s.	7 C.F.R. 1.550(c) for extensions of time	
7.	The proceedings herein are	for a patent application and the provisi	ons of 37 C.F.R. 1.136 apply.	
		(complete (a) or (b) as applicable)		
		for an extension of time under 37 he total number of months checked bel		
	Extension (months)	Fee for other than small entity	Fee for small entity	
	[] one month [] two month [] three mont		\$60.00 \$225.00 \$510.00	

\$1,590.00

If an additional extension of time is required, please consider this a petition therefor.

[] four months

Fee \$ _____

\$795.00

(check and complete the next item, if applicable)
[] An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.
Extension fee due with this request \$
OR
(b) [] Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
FEE PAYMENT
8. [] Attached is a check in the sum of \$
[] Charge Account No the sum of \$ A duplicate of this transmittal is attached.
FEE DEFICIENCY
9. NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, 1065 O.G. 31-33.
10. [X] If any additional extension and/or fee is required, charge Account No. <u>12-0425</u> .

SIGNATURE(s)

OIA	(type or print name of person signing statement)
POCT CONTRACTOR	Signature
Date	
P.O. Address of Signatory	
(If applicable)	 [] Inventor [] Assignee of complete interest [] Person authorized to sign on behalf of assignee
Tel. No.: () Reg. No.	[] Practitioner of record [] Filed under Rule 34(a) [] Registration No [] Other (specify identity of person signing)
(complete the following, if	applicable)
(type name of assignee)	
Address of assignee	
Title of person authorized to sign on behalf of assignee	
A "STATEMENT UNDER 37 C.F.R. 3.73(b)" is attached.	
Assignment recorded in PTO on Reel Frame	SIGNATURE OF PRACTITIONER
Reg. No. 33,778	JANET I. CORD (type or print name of practitioner)
Tel. No.: (212) 708-1935	P.O. Address
	c/o Ladas & Parry LLP 26 West 61 st Street New York, N.Y. 10023

Customer No.:

00140

PATENT TRADEMARK OFFICE